About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 3 NECAP Tests**

Grade 2 Students in 2011-2012

School Results

School: Eight Corners Elementary Sch

District: Scarborough School Department

Code: 1149-1387



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2011-2012

Grade Level Summary Report

School: **Eight Corners Elementary Sch Scarborough School Department** District:

State: Maine Code: 1149-1387

DARTICIDATION :- NECAD	Number School District												P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested															1			
With an approved accommodation														r :				:
				[r :	* !	[
Current LEP Students			:						:					r 1				:
With an approved accommodation																		
			:						:			:			:			
IEP Students												:						
With an approved accommodation																		
		•		;						:					i i r			
Students not tested in NECAP		•		;			;			;				1 1 1				
State Approved		•		;		:	;			:		1			1	;		1
Alternate Assessment																		
First Year LEP															r 1			
Withdrew After October 1		, ,										r 1		r 1	r 1			
Enrolled After October 1		, ,										r 1		r 1	r 1			
Special Consideration		, ,										r 1		r 1	r 1			
Other									•			*		r :	r :			1

NECAP RESULTS

						Schoo	l									Dis	trict				State					
	Enrolled	NT Approved	NT Other	Tested	Lev	Level 4 Level 3 Level				Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Mear Scale				
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score	
READING				73	9	12	46	63	14	19	4	5	346	224	13	67	16	4	348	13,230	12	56	20	12	345	
MATH				74	13	18	38	51	15	20	8	11	345	224	17	56	19	8	345	13,255	15	47	23	15	343	
WRITING																										

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2011-2012

Reading Results

School: Eight Corners Elementary Sch

District: Scarborough School Department

State: Maine Code: 1149-1387

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 357–380)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 340-356)

Partially Proficient (Level 2)

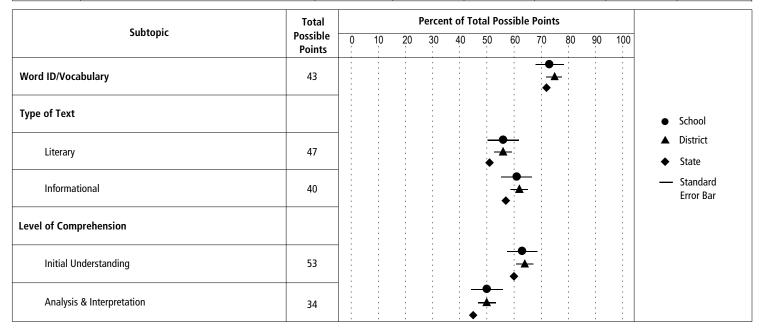
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 331–339)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 300-330)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					1								
2010-11		1		87	11	13	40	46	25	29	11	13	344
2011-12		i i		92	25	27	45	49	16	17	6	7	348
2012-13				73	9	12	46	63	14	19	4	5	346
Cumulative Total				252	45	18	131	52	55	22	21	8	346
District		: :											
2010-11		1		247	46	19	125	51	54	22	22	9	347
2011-12		i		235	70	30	128	54	27	11	10	4	350
2012-13		:		224	30	13	150	67	35	16	9	4	348
Cumulative Total				706	146	21	403	57	116	16	41	6	348
State		:											
2010-11		1		13,068	1,500	11	7,635	58	2,515	19	1,418	11	345
2011-12				13,034	2,375	18	7,036	54	2,299	18	1,324	10	346
2012-13				13,230	1,631	12	7,436	56	2,635	20	1,528	12	345
Cumulative Total				39,332	5,506	14	22,107	56	7,449	19	4,270	11	345





Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2011-2012 Disaggregated Reading Results

School: Eight Corners Elementary Sch

District: Scarborough School Department

State: Maine Code: 1149-1387

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level	Mean Scaled
	N	N	N	N	N	%	N	%	N	. %	N	%	Score	N	%	: %	%	%	Score	N	%	%	. %	%	Score
All Students				73	9	12	46	63	14	19	4	5	346	224	13	67	16	4	348	13,230	12	56	20	12	345
Gender Male Female Not Reported				41 32 0	3	7 19	28 18	68	8	20 19	2 2	5 6	346 347	127 97 0	9 19	70 63	17 14	4	347 350	6,817 6,413 0	10 15	55 58	22	14 9	343 347
Race/Ethnicity Hispanic or Latino				0		:				:				0		:	: : :	1		239	11	47	26	15	343
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 4 2 0 67 0	9	13	42	63	13	19	3	4	347	0 9 3 0 212 0	14	67	16	4	348	114 223 445 18 11,991 200 0	4 19 4 6 13	57 50 39 50 57 52	26 20 28 28 19	13 12 29 17 11	342 346 337 341 345 345
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				8 0 0 65	8	12	41	63	13	20	3	5	346	10 1 0 213	10	70	10	10	345 348	434 10 6 12,780	4 40 13	39 30 57	27 20 20	30 10	336 353 345
IEP Students with an IEP All Other Students				5 68	9	13	44	65	13	19	2	3	347	15 209	0 14	53 68	27 15	20	337 349	1,951 11,279	2 14	31 61	29 18	38 7	334 347
SES Economically Disadvantaged Students All Other Students				16 57	0 9	0 16	9 37	56 65	5 9	31 16	2 2	13 4	341 348	39 185	0 16	64	26 14	10	342 349	6,810 6,420	7 18	52 61	24 16	17 6	342 348
Migrant Migrant Students All Other Students				0 73	9	12	46	63	14	19	4	5	346	0 224	13	67	16	4	348	5 13,225	12	56	20	12	345
Title I Students Receiving Title I Services All Other Students				9 64	9	14	43	67	10	16	2	3	348	9 215	14	68	14	3	349	4,261 8,969	6 15	46 61	29 16	19 8	340 347
504 Plan Students with a 504 Plan All Other Students				3 70	9	13	44	63	13	19	4	6	346	7 217	14	67	15	4	348	265 12,965	10 12	61 56	19	10 12	346 345

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2011-2012

Mathematics Results

School: Eight Corners Elementary Sch

District: Scarborough School Department

State: Maine Code: 1149-1387

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 353–380)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 340–352)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 332–339)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 300–331)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11		:		88	17	19	29	33	22	25	20	23	342
2011-12		: :		92	11	12	45	49	29	32	7	8	343
2012-13				74	13	18	38	51	15	20	8	11	345
Cumulative Total				254	41	16	112	44	66	26	35	14	343
District													
2010-11		1		249	55	22	111	45	53	21	30	12	344
2011-12		1		235	33	14	134	57	57	24	11	5	345
2012-13				224	38	17	125	56	43	19	18	8	345
Cumulative Total		· · · · · · · · · · · · · · · · · · ·		708	126	18	370	52	153	22	59	8	345
State		:											
2010-11		:		13,121	2,108	16	5,962	45	3,100	24	1,951	15	343
2011-12		: :		13,061	2,294	18	6,048	46	2,789	21	1,930	15	343
2012-13				13,255	1,988	15	6,183	47	3,038	23	2,046	15	343
Cumulative		:		20.427	6 200	16	18,193	46	9 027	23	E 027	15	343
Total		1		39,437	6,390	10	10,193	40	8,927	23	5,927	13	343

	Total				Percer	nt of T	otal Po	ossible	Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	74							-	•				• School
Geometry & Measurement	21		:	:			-	-					▲ District♦ State
Functions & Algebra	21							•	A	1			— Standard Error Bar
Data, Statistics, & Probability	21						-	*					



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2011-2012 Disaggregated Mathematics Results

School: Eight Corners Elementary Sch

District: Scarborough School Department

State: Maine **Code:** 1149-1387

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				74	13	18	38	51	15	20	8	11	345	224	17	56	19	8	345	13,255	15	47	23	15	343
Gender Male Female Not Reported				41 33 0	9 4	22 12	21 17	51 52	9	22	2 6	5 18	346 343	127 97 0	21 11	54 59	19 20	6	346 344	6,836 6,419 0	15 15	48 45	22 24	15 16	343 342
Race/Ethnicity Hispanic or Latino				0		: : :				: : :		: : :		0		: : :	: : :	1		245	13	35	30	22	340
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander				0 5 2										0 10 3 0	40	40	10	10	351	114 225 453 18	6 23 6 0	42 41 24 50	33 21 33	18 15 37 28	340 344 335 339
White Two or more races No Race/Ethnicity Reported				67 0 0	11	16	35	52	14	21	7	10	344	211 0 0	16	57	19	8	345	12,000 200 0	15 10	48 50	22 22 23	14 18	343 341
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				9 0 0 65	10	15	34	52	14	22	7	11	344	11 1 0 212	36 16	45	9	9	350 345	451 10 6 12,788	6 40 15	24 30 47	30 20	39 10	335 349 343
IEP Students with an IEP All Other Students				5 69	13	19	36	52	14	20	6	9	346	15 209	7	40	33	20 7	339 346	1,958 11,297	4 17	29 50	28	39 11	335 344
SES Economically Disadvantaged Students All Other Students				16 58	0 13	0 22	10 28	63	4 11	25 19	2 6	13	340 346	38 186	5 19	63 54	18	13 7	342 346	6,827 6,428	8 22	42 52	28	22	340 346
Migrant Migrant Students All Other Students				0 74	13	18	38	51	15	20	8	11	345	0 224	17	56	19	8	345	5 13,250	15	47	23	15	343
Title I Students Receiving Title I Services All Other Students				9 65	13	20	37	57	9	14	6	9	346	9 215	18	58	17	7	346	4,279 8,976	7 19	38 51	31 19	25 11	339 345
504 Plan Students with a 504 Plan All Other Students				3 71	12	17	36	51	15	21	8	11	344	7 217	17	56	18	8	345	265 12,990	14 15	54 47	18	14 15	343 343

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient